Datasheet for ABIN6387219

FAM119A Protein (AA 93-218) (His tag)

1 Image

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Overview

Quantity:	100 µg
Target:	FAM119A
Protein Characteristics:	AA 93-218
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This FAM119A protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

Product Details

Sequence:	MGSSHHHHHH SSGLVPRGSH MGSTDRKVAL EFLKSNVQAN LPPHIQTKTV VKELTWGQNL GSFSPGEFDL ILGADIIYLE ETFTDLLQTL EHLCSNHSVI LLACRIRYER DNNFLAMLER QFTVRKVHYD PEKDVHIYEA QKRNQKEDL
Purity:	> 85 % by SDS - PAGE

Target Details

Target:	FAM119A
Alternative Name:	METTL21A (FAM119A Products)
Background:	METTL21A belongs to the methyltransferase superfamily and is probable methyltransferase. Recombinant human METTL21A protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

Target Details

Molecular Weight:	17 kDa (149aa), confirmed by MALDI-TOF
NCBI Accession:	NP_660323
UniProt:	Q8WXB1

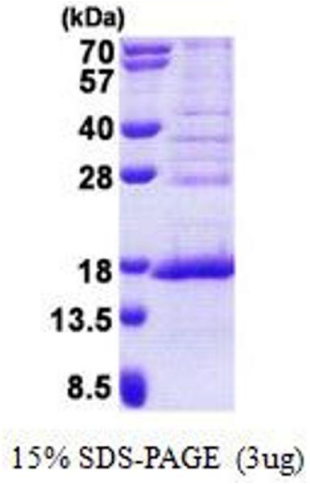
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	Liquid. In 20 mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 30 % glycerol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Can be stored at +4C short term (1-2 weeks). For long term storage, aliquot and store at -20C or -70C. Avoid repeated freezing and thawing cycles.

Images



SDS-PAGE

Image 1.